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For each	If you	You have demonstrated initial compliance if
 Equipment leak component, as defined in §63.2406, that operates in organic liquids service ≥300 hours per year at an existing, reconstructed, or new af- fected source. 	Carry out a leak detection and repair program or equivalent control according to one of the subparts listed in table 4 to this subpart, item 4.a.	You specify which one of the control programs listed in table 4 to this subpart you have selected, OR ii. Provide written specifications for your equivalent control approach.

[71 FR 42918, July 28, 2006, as amended at 73 FR 21833, Apr. 23, 2008]

Table 8 to Subpart EEEE of Part 63—Continuous Compliance With Emission Limits

As stated in §§63.2378(a) and (b) and 63.2390(b), you must show continuous compliance with the emission limits for existing, reconstructed, or new affected sources according to the following table:

For each	For the following emission limit	You must demonstrate continuous compliance by
Storage tank at an existing, reconstructed, or new affected source meeting any set of tank capacity and liquid organic HAP vapor pressure criteria specified in table 2 to this subpart, items 1 through 6.	a. Reduce total organic HAP (or, upon approval, TOC) emissions from the closed vent system and control device by 95 weight-percent or greater, or as an option to 20 ppmv or less of total organic HAP (or, upon approval, TOC) in the exhaust of combustion devices.	Performing CMS monitoring and collecting data according to §§ 63.2366 63.2374, and 63.2378; AND Maintaining the operating limits established during the design evaluation operformance test that demonstrate compliance with the emission limit.
 Transfer rack that is subject to control based on the criteria specified in table 2 to this subpart, items 7 through 10, at an existing, reconstructed, or new af- fected source. 	a. Reduce total organic HAP (or, upon approval, TOC) emissions during the loading of organic liquids from the closed vent system and control device by 98 weight-percent or greater, or as an option to 20 ppmv or less of total organic HAP (or, upon approval, TOC) in the exhaust of combustion devices.	Performing CMS monitoring and collecting data according to §§ 63.2366 63.2374, and 63.2378 during the loading of organic liquids; AND Maintaining the operating limits estab lished during the design evaluation operformance test that demonstrate compliance with the emission limit during the loading of organic liquids.

[71 FR 42919, July 28, 2006]

Table 9 to Subpart EEEE of Part 63—Continuous Compliance With Operating Limits—High Throughput Transfer Racks

As stated in $\S63.2378(a)$ and (b) and 63.2390(b), you must show continuous compliance with the operating limits for existing, reconstructed, or new affected sources according to the following table:

For each existing, reconstructed, and each new affected source using	For the following operating limit	You must demonstrate continuous compliance by
A thermal oxidizer to comply with an emission limit in table 2 to this subpart.	Maintain the daily average fire box or combustion zone, as applicable, temperature greater than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit.	i. Continuously monitoring and recording fire box or combustion zone, as applicable, temperature every 15 minutes and maintaining the daily average fire box temperature greater than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records required in § 63.998.
A catalytic oxidizer to comply with an emission limit in table 2 to this subpart.	Replace the existing catalyst bed be- fore the age of the bed exceeds the maximum allowable age established during the design evaluation or per- formance test that demonstrated com- pliance with the emission limit; AND	Replacing the existing catalyst bed before the age of the bed exceeds the maximum allowable age established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records required in § 63.998.

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For each existing, reconstructed, and each new affected source using	For the following operating limit	You must demonstrate continuous compliance by
	b. Maintain the daily average tempera- ture at the inlet of the catalyst bed greater than or equal to the reference temperature established during the de- sign evaluation or performance test that demonstrated compliance with the emission limit; AND	i. Continuously monitoring and recording the temperature at the inlet of the catalyst bed at least every 15 minutes and maintaining the daily average temperature at the inlet of the catalyst bed greater than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records required in § 63.998.
	c. Maintain the daily average temperature difference across the catalyst bed greater than or equal to the minimum temperature difference established during the design evaluation or performance test that demonstrated compliance with the emission limit.	i. Continuously monitoring and recording the temperature at the outlet of the catalyst bed every 15 minutes and maintaining the daily average temperature difference across the catalyst bed greater than or equal to the minimum temperature difference established during the design evaluation or performance test that demonstrated compliance with the emission limit, AND ii. Keeping the applicable records re-
An absorber to comply with an emission limit in table 2 to this subpart.	Maintain the daily average concentration level of organic compounds in the absorber exhaust less than or equal to the reference concentration established during the design evaluation or performance test that demonstrated compliance with the emission limit; OR	quired in § 63.998. i. Continuously monitoring the organic concentration in the absorber exhaust and maintaining the daily average concentration less than or equal to the reference concentration established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records required in § 63.998.
	b. Maintain the daily average scrubbing liquid temperature less than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND Maintain the difference between the specific gravities of the saturated and fresh scrubbing fluids greater than or equal to the difference established during the design evaluation or performance test that demonstrated compliance with the emission limit.	i. Continuously monitoring the scrubbing liquid temperature and maintaining the daily average temperature less than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND iii. Maintaining the difference between the specific gravities greater than or equal to the difference established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND iii. Keeping the applicable records re-
A condenser to comply with an emission limit in table 2 to this subpart.	Maintain the daily average concentration level of organic compounds at the exit of the condenser less than or equal to the reference concentration established during the design evaluation or performance test that demonstrated compliance with the emission limit; OR	quired in § 63.998. i. Continuously monitoring the organic concentration at the condenser exit and maintaining the daily average concentration less than or equal to the reference concentration established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records required in § 63.998.
	Maintain the daily average condenser exit temperature less than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit.	the temperature at the exit of the con- denser at least every 15 minutes and maintaining the daily average tem- perature less than or equal to the ref- erence temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records re- quired in § 63.998.

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Maintaining a flare flame at all times

that vapors are being vented to the

Keeping the applicable records required in § 63.998.

flare; AND

For each existing, reconstructed, and each new affected source using . . . You must demonstrate continuous compliance by . . . For the following operating limit . . . 5. An adsorption system with adsorbent a. Maintain the daily average concentra-Continuously monitoring the daily averregeneration to comply with an emistion level of organic compounds in the age organic concentration in the sion limit in table 2 to this subpart. adsorber exhaust less than or equal to adsorber exhaust and maintaining the the reference concentration estabconcentration less than or equal to the lished during the design evaluation or reference concentration established performance test that demonstrated during the design evaluation or per-formance test that demonstrated comcompliance with the emission limit; OR pliance with the emission limit; AND Keeping the applicable records required in § 63.998. Maintaining the total regeneration b. Maintain the total regeneration stream mass flow during the adsorption bed stream mass flow during the adsorpregeneration cycle greater than or equal to the reference stream mass tion bed regeneration cycle greater than or equal to the reference stream flow established during the design mass flow established during the deevaluation or performance test that demonstrated compliance with the sign evaluation or performance test that demonstrated compliance with the emission limit: AND emission limit: AND Before the adsorption cycle commences. Maintaining the temperature of the adachieve and maintain the temperature sorption bed after regeneration less of the adsorption bed after regenerathan or equal to the reference temperature established during the design tion less than or equal to the reference temperature established during evaluation or performance test that the design evaluation or performance demonstrated compliance with the test; AND emission limit; AND Achieve greater than or equal to the ii. Achieving greater than or equal to the pressure reduction during the regeneration cycle established during the pressure reduction during the adsorption bed regeneration cycle established during the design evaluation or design evaluation or performance test performance test that demonstrated that demonstrated compliance with the compliance with the emission limit. emission limit; AND v. Keeping the applicable records required in § 63.998. 6. An adsorption system without adsorba. Maintain the daily average concentra-Continuously monitoring the organic tion level of organic compounds in the concentration in the adsorber exhaust ent regeneration to comply with an emission limit in table 2 to this subpart. adsorber exhaust less than or equal to and maintaining the concentration less the reference concentration estabthan or equal to the reference conlished during the design evaluation or centration established during the deperformance test that demonstrated sign evaluation or performance test compliance with the emission limit; OR that demonstrated compliance with the emission limit; AND ii. Keeping the applicable records required in § 63.998. b. Replace the existing adsorbent in Replacing the existing adsorbent in each segment of the bed before the each segment of the bed with an adage of the adsorbent exceeds the sorbent that meets the replacement maximum allowable age established specifications established during the during the design evaluation or perdesign evaluation or performance test formance test that demonstrated combefore the age of the adsorbent expliance with the emission limit; AND ceeds the maximum allowable age es-Maintain the temperature of the adsorptablished during the design evaluation tion bed less than or equal to the refor performance test that demonstrated compliance with the emission limit; erence temperature established during the design evaluation or performance AND test that demonstrated compliance Maintaining the temperature of the adwith the emission limit. sorption bed less than or equal to the reference temperature established during the design evaluation or performance test that demonstrated compliance with the emission limit: AND iii. Keeping the applicable records required in § 63.998. 7. A flare to comply with an emission limit a. Maintain a pilot flame in the flare at all Continuously operating a device that detects the presence of the pilot flame; AND in table 2 to this subpart. times that vapors may be vented to the flare (§ 63.11(b)(5)); AND ii. Keeping the applicable records required in § 63.998.

b. Maintain a flare flame at all times that vapors are being vented to the flare

(§63.11(b)(5)); AND

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For each existing, reconstructed, and each new affected source using	For the following operating limit	You must demonstrate continuous compliance by
	c. Operate the flare with no visible emissions, except for up to 5 minutes in any 2 consecutive hours (§ 63.11(b)(4)); AND EITHER	Operating the flare with no visible emissions exceeding the amount al- lowed; AND Keping the applicable records re- quired in § 63.998.
	d.1. Operate the flare with an exit velocity that is within the applicable limits in §63.11(b)(7) and (8) and with a net heating value of the gas being combusted greater than the applicable minimum value in §63.11(b)(6)(ii); OR	
	d.2. Adhere to the requirements in § 63.11(b)(6)(i).	 i. Operating the flare within the applicable limits in 63.11(b)(6)(i); AND ii. Keeping the applicable records required in § 63.998.
 Another type of control device to com- ply with an emission limit in table 2 to this subpart. 	Submit a monitoring plan as specified in §§ 63.995(c) and 63.2366(c), and monitor the control device in accordance with that plan.	Submitting a monitoring plan and monitoring the control device according to that plan.

 $[69\;\mathrm{FR}\;5063,\,\mathrm{Feb}.\;3,\,2004,\,\mathrm{as}\;\mathrm{amended}\;\mathrm{at}\;71\;\mathrm{FR}\;42919,\,\mathrm{July}\;28,\,2006]$

Table 10 to Subpart EEEE of Part 63—Continuous Compliance With Work Practice Standards

As stated in $\S\S63.2378(a)$ and (b) and 63.2386(c)(6), you must show continuous compliance with the work practice standards for existing, reconstructed, or new affected sources according to the following table:

For each	For the following standard	You must demonstrate continuous compliance by
Internal floating roof (IFR) storage tank at an existing, reconstructed, or new af- fected source meeting any set of tank capacity, and vapor pressure criteria specified in table 2 to this subpart, items 1 through 5.	a. Install a floating roof designed and operated according to the applicable specifications in § 63.1063(a) and (b).	i. Visually inspecting the floating roof deck, deck fittings, and rim seals of each IFR once per year (§ 63.1063(d)(2)); AND iii. Visually inspecting the floating roof deck, deck fittings, and rim seals of each IFR either each time the storage tank is completely emptied and degassed or every 10 years, whichever occurs first (§ 63.1063(c)(1), (d)(1), and (e)); AND iii. Keeping the tank records required in § 63.1065.
External floating roof (EFR) storage tank at an existing, reconstructed, or new affected source meeting any set of tank capacity and vapor pressure criteria specified in table 2 to this subpart, items 1 through 5.	Install a floating roof designed and operated according to the applicable specifications in § 63.1063(a) and (b).	i. Visually inspecting the floating roof deck, deck fittings, and rim seals of each EFR either each time the storage tank is completely emptied and degassed or every 10 years, whichever occurs first (§ 63.1063(c)(2), (d), and (e)); AND ii. Performing seal gap measurements on the secondary seal of each EFR at least once every year, and on the primary seal of each EFR at least every 5 years (§ 63.1063(c)(2), (d), and (e)); AND
 IFR or EFR tank at an existing, reconstructed, or new affected source meeting any set of tank capacity and vapor pressure criteria specified in table 2 to this subpart, items 1 through 5. 	Repair the conditions causing storage tank inspection failures (§ 63.1063(e)).	iiii. Keeping the tank records required in §63.1065. i. Repairing conditions causing inspec- tion failures: before refilling the stor- age tank with organic liquid, or within 45 days (or up to 105 days with exten- sions) for a tank containing organic liquid; AND iii. Keeping the tank records required in §63.1065(b).